

## Certificate of Analysis

Date of Testing: 2022-10-11 10:39:01  
Date of Next Testing: 2026-10-10 10:39:01  
Product Name: **Aluminum fluoride**  
CAS Number: 7784-18-1  
Specifications & Purity: anhydrous,99.9% metals basis  
Lot #: I2228063  
SKU #: **A105069**  
**Analysis:** **135677**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.92 %
Total Metallic Impuritie	0-1000 (ppm)	812.00 ppm
Ignition loss(550°C,2h)	0-1 (%)	0.70300 %
Appearance (A105069)	white powder	White powder
ICP:Confirms Aluminum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager